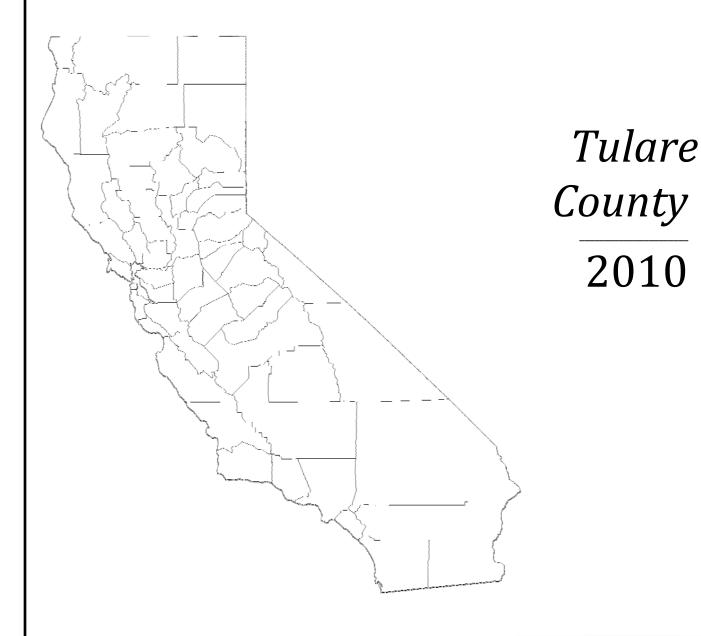
# Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



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#### INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity subgroups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and subpopulations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

- 1. Household prevalence of past year binge drinking;
- 2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
- **3.** Arrests for drug-related criminal offenses;
- **4.** Arrests for alcohol-related criminal offenses:
- **5.** Motor vehicle accidents involving drivers who had been drinking;
- **6.** Hospitalizations for alcohol and drug-related conditions; and,
- 7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

#### **KEY FINDINGS**

#### **Indicator 1: Prevalence of Past Year Binge Drinking**

- Approximately 37 percent of Tulare County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (50 percent versus 26 percent) in 2007.

#### **Indicator 2: Admissions to Alcohol and Other Drug Treatment**

- Overall, admission rates to treatment facilities in Tulare County have increased since 2000. In 2000 there were about 510 admissions per 100,000 compared to 1,016 admissions per 100,000 in 2008. Tulare County's AOD admission rate was higher than the state overall starting in 2002. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 41 percent of all admissions in 2008.
   Admissions due to alcohol use accounted for roughly 14 percent of admissions, marijuana for 23 percent of admissions, heroin for 14 percent of admissions, and crack/cocaine for 4 percent in 2008.
- Admission rates were highest among Blacks and American Indians, 2,607 and 2,097 per 100,000 in 2008, respectively. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of admissions was for 35 to 44 year olds with a rate of 1,891 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 1,879 per 100,000.

### **Indicator 3: Arrests for Drug-Related Crime**

- Crime rates for felony and misdemeanor drug offenses decreased from 1,886 per 100,000 in 2000 to 1,478 per 100,000 in 2008. Tulare County's drug arrest rate was higher than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 26 percent in 2008, narcotics for roughly 7 percent of drug arrests, marijuana for 11 percent of drug arrests, and 57 percent of drug arrests in 2008 were for other drug violations.
- Drug arrest rates were highest among Blacks at 4,273 per 100,000 in 2008. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 25 to 34 year olds with a rate of 2,295 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 2,280 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 2,027 per 100,000 in 2008.

#### Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 2,239 per 100,000 in 2000 to 1,926 per 100,000 in 2008. Tulare County's alcohol arrest rate was higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 67 percent in 2008, public drunkenness for roughly 31 percent of alcohol arrests, and 2 percent of alcohol arrests in 2008 were for liquor law violations.
- Alcohol arrest rates were highest among Blacks and Hispanics, 3,024 and 2,516 per 100,000 in 2008, respectively. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 3,469 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 3,153 per 100,000.

#### Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was higher in Tulare County than the state overall each year.
- Males accounted for more than three-fourths of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had the rate of 283 per 100,000, Hispanics had 159 per 100,000 and Whites had 81 per 100,000.
- 18 to 24 year olds (337 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 247 per 100,000.

### Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased from 120 per 100,000 in 2000 to 81 per 100,000 in 2007. Tulare County's AOD hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to alcohol-related causes decreased from 60 per 100,000 in 2000 to 31 per 100,000 in 2007. Tulare County's alcohol-related hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to drug-related causes decreased from 60 per 100,000 in 2000 to 50 per 100,000 in 2007. Tulare County's drug-related hospitalization rate was lower than the state overall each year.

### **Indicator 7: Deaths Due to Alcohol and Drug Use**

- The death rate due to alcohol and drug use decreased slightly between 2000 and 2007 from 18.27 deaths per 100,000 to 15.43 deaths per 100,000. Tulare County's AOD mortality rate was slightly lower than the state overall each year, except in 2004 and 2006.
- The death rate due to alcohol use increased slightly between 2000 and 2007 from 5.95 per 100,000 to 7.33 per 100,000, lower than the statewide rates each year.
- The death rate due to drug use decreased between 2000 and 2007 from 9.73 per 100,000 to 6.41 per 100,000, similar to the statewide rates each year.

# **Key Indicators of Community Alcohol and Drug Use** • Tulare County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Yea
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	36.6%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	4	•	
NDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	509.90	642.76	789.17	969.72	1,041.86	1,007.44	1,024.36	1,087.57	1,016.27	1,042.74
tate Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	36	30	24	13	13	15	10	10	8	8
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	1,886.05	1,750.86	1,677.46	1,609.60	1,636.64	1,916.18	1,939.90	1,959.89	1,477.56	1,792.4
tate Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	2	3	5	6	4	3	2	1	6	2
NDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	2,238.85	1,927.89	1,928.37	1,790.78	1,639.22	1,354.84	1,448.49	1,873.84	1,925.51	1,749.28
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	16	23	21	24	29	36	39	23	23	25
NDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	11.36	10.09	10.39	12.40	11.58	12.24	10.54	7.56	5.15	7.75
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	12	13	18	11	11	8	16	13	27	17
NDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	119.77	131.47	127.55	114.64	143.59	117.41	101.41	81.07	•	99.96
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	45	42	45	46	40	44	48	49	•	48
NDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	18.27	16.95	17.74	18.93	22.58	17.83	23.07	15.43	•	18.78
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	28	42	42	43	30	47	28	51	•	42

# **Indicator 1: Prevalence of Past Year Binge Drinking**

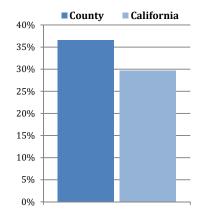
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

#### Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Tulare County		
Estimated Number *	105,000		
Estimated Population 18 and over	288,000		
Percent of Total Population	36.6%		

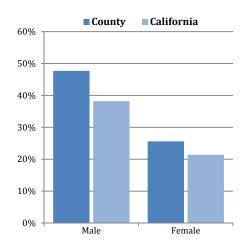
State of California				
7,973,000				
26,874,000				
29.7%				



# **Table/Figure 1.2**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007		Tulare County
Male	Estimated Number *	68,000
	Estimated Population	143,000
	Percent of Population	47.7%
Female	Estimated Number *	37,000
	Estimated Population	145,000
	Percent of Population	25.6%

State of California					
5,039,000					
13,179,000					
38.2%					
2,934,000					
13,694,000					
21.4%					



<sup>\*</sup> Estimates rounded to the nearest thousand.

 $<sup>\</sup>ensuremath{^{*}}$  Estimates rounded to the nearest thousand.

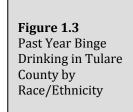
# Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

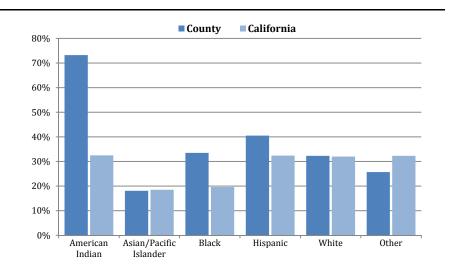
**Table 1.3**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Tulare County
American Indian	Estimated Number *	3,000
	Estimated Population	4,000
	Percent of Population	73.2%
Asian/Pacific Islander	Estimated Number *	2,000
	Estimated Population	8,000
	Percent of Population	18.1%
Black	Estimated Number *	1,000
	Estimated Population	4,000
	Percent of Population	33.5%
Hispanic	Estimated Number *	60,000
	Estimated Population	147,000
	Percent of Population	40.5%
White	Estimated Number *	40,000
	Estimated Population	122,000
	Percent of Population	32.3%
Other	Estimated Number *	1,000
	Estimated Population	3,000
	Percent of Population	25.7%

State	e of California
	55,000
	170,000
	32.5%
	650,000
:	3,507,000
	18.5%
	301,000
	1,531,000
	19.6%
:	2,745,000
;	8,469,000
	32.4%
	4,093,000
1	12,797,000
	32.0%
	129,000
	401,000
	32.3%

<sup>\*</sup> Estimates rounded to the nearest thousand.





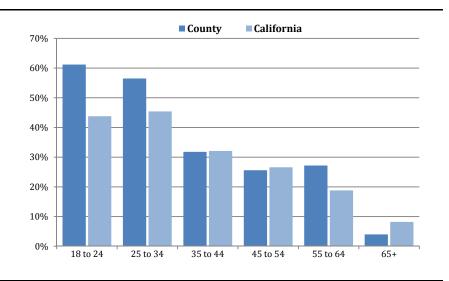
# Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

**Table 1.4**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Tulare County
18 to 24	Estimated Number *	35,000
	<b>Estimated Population</b>	57,000
	Percent of Population	61.2%
25 to 34	Estimated Number *	27,000
	Estimated Population	49,000
	Percent of Population	56.5%
35 to 44	Estimated Number *	20,000
	Estimated Population	64,000
	Percent of Population	31.8%
45 to 54	Estimated Number *	11,000
	Estimated Population	43,000
	Percent of Population	25.6%
55 to 64	Estimated Number *	10,000
	Estimated Population	39,000
	Percent of Population	27.2%
65 and Over	Estimated Number *	1,000
	Estimated Population	37,000
	Percent of Population	4.0%

State of California
1,620,000
3,703,000
43.8%
2,147,000
4,733,000
45.4%
1,795,000
5,593,000
32.1%
1,390,000
5,219,000
26.6%
700,000
3,724,000
18.8%
321,000
3,901,000
8.2%

Figure 1.4
Past Year Binge
Drinking in Tulare
County by Age
Category



<sup>\*</sup> Estimates rounded to the nearest thousand.

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

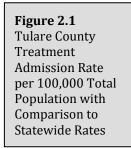
#### **Treatment Data Clarifications**

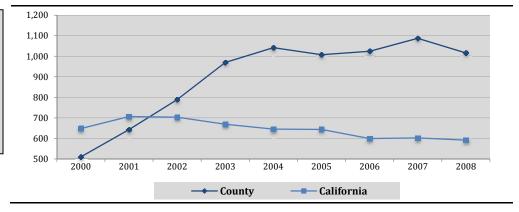
Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

**Table 2.1**Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

*									
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	1,886	2,420	3,038	3,832	4,230	4,196	4,374	4,749	4,538
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	509.90	642.76	789.17	969.72	1,041.86	1,007.44	1,024.36	1,087.57	1,016.27
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

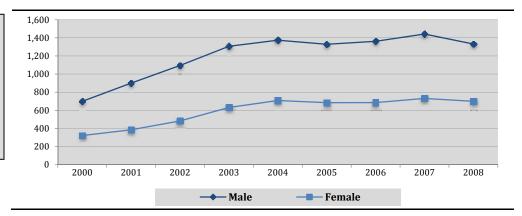




**Table/Figure 2.2**Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	1,886	2,420	3,038	3,832	4,230	4,196	4,374	4,749	4,538
Male	1,292	1,695	2,109	2,586	2,795	2,774	2,915	3,158	2,982
Population	184,937	188,355	192,689	197,888	203,407	208,756	214,099	219,005	224,014
Rate per 100,000	698.62	899.90	1,094.51	1,306.80	1,374.09	1,328.82	1,361.52	1,441.98	1,331.17
Percent of Total	68.5%	70.0%	69.4%	67.5%	66.1%	66.1%	66.6%	66.5%	65.7%
Female	594	725	929	1,246	1,435	1,422	1,459	1,591	1,556
Population	184,936	188,147	192,271	197,277	202,596	207,747	212,899	217,656	222,519
Rate per 100,000	321.19	385.34	483.17	631.60	708.31	684.49	685.30	730.97	699.27
Percent of Total	31.5%	30.0%	30.6%	32.5%	33.9%	33.9%	33.4%	33.5%	34.3%
Unknown	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

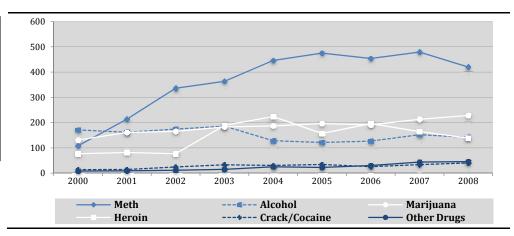
Figure 2.2
Tulare County
Treatment
Admission Rate
per 100,000
Population by
Client Gender



**Table 2.3**Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	1,886	2,420	3,038	3,832	4,230	4,196	4,374	4,749	4,538
Methamphetamines	400	804	1,294	1,436	1,811	1,979	1,938	2,093	1,875
Percent of Total	21.2%	33.2%	42.6%	37.5%	42.8%	47.2%	44.3%	44.1%	41.3%
Rate per 100,000	108.15	213.54	336.14	363.39	446.06	475.15	453.87	479.32	419.90
Alcohol	633	610	671	735	521	506	542	665	635
Percent of Total	33.6%	25.2%	22.1%	19.2%	12.3%	12.1%	12.4%	14.0%	14.0%
Rate per 100,000	171.14	162.02	174.30	186.00	128.32	121.49	126.93	152.29	142.21
Marijuana	485	607	637	723	760	818	816	932	1,021
Percent of Total	25.7%	25.1%	21.0%	18.9%	18.0%	19.5%	18.7%	19.6%	22.5%
Rate per 100,000	131.13	161.22	165.47	182.96	187.19	196.40	191.10	213.44	228.65
Heroin	284	308	296	747	910	655	838	719	621
Percent of Total	15.1%	12.7%	9.7%	19.5%	21.5%	15.6%	19.2%	15.1%	13.7%
Rate per 100,000	76.78	81.81	76.89	189.03	224.14	157.26	196.25	164.66	139.07
Crack/Cocaine	53	55	95	131	125	143	111	148	181
Percent of Total	2.8%	2.3%	3.1%	3.4%	3.0%	3.4%	2.5%	3.1%	4.0%
Rate per 100,000	14.33	14.61	24.68	33.15	30.79	34.33	26.00	33.89	40.53
Other Drugs	31	36	45	60	103	95	129	192	205
Percent of Total	1.6%	1.5%	1.5%	1.6%	2.4%	2.3%	2.9%	4.0%	4.5%
Rate per 100,000	8.38	9.56	11.69	15.18	25.37	22.81	30.21	43.97	45.91

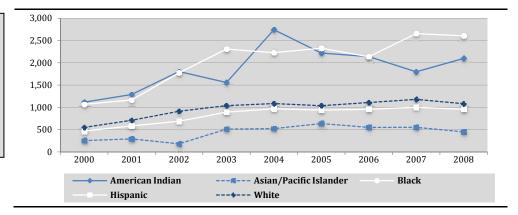
Figure 2.3
Tulare County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



**Table 2.4**Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	1,886	2,420	3,038	3,832	4,230	4,196	4,374	4,749	4,538
American Indian	35	41	59	53	97	81	81	70	84
Population	3,136	3,183	3,272	3,403	3,536	3,652	3,786	3,895	4,005
Rate per 100,000	1,116.07	1,288.09	1,803.18	1,557.45	2,743.21	2,217.96	2,139.46	1,797.18	2,097.38
Percent of Total	1.9%	1.7%	1.9%	1.4%	2.3%	1.9%	1.9%	1.5%	1.9%
Asian/Pacific Islander	31	36	23	67	71	89	80	83	70
Population	12,202	12,400	12,736	13,140	13,572	13,981	14,547	15,050	15,567
Rate per 100,000	254.06	290.32	180.59	509.89	523.14	636.58	549.94	551.50	449.67
Percent of Total	1.6%	1.5%	0.8%	1.7%	1.7%	2.1%	1.8%	1.7%	1.5%
Black	56	60	90	116	111	115	105	131	129
Population	5,248	5,151	5,074	5,026	4,984	4,942	4,916	4,935	4,949
Rate per 100,000	1,067.07	1,164.82	1,773.75	2,308.00	2,227.13	2,326.99	2,135.88	2,654.51	2,606.59
Percent of Total	3.0%	2.5%	3.0%	3.0%	2.6%	2.7%	2.4%	2.8%	2.8%
Hispanic	876	1,133	1,383	1,871	2,115	2,128	2,255	2,442	2,404
Population	187,732	193,780	201,058	209,489	218,368	226,967	235,472	243,446	251,585
Rate per 100,000	466.62	584.68	687.86	893.13	968.55	937.58	957.65	1,003.10	955.54
Percent of Total	46.4%	46.8%	45.5%	48.8%	50.0%	50.7%	51.6%	51.4%	53.0%
White	865	1,118	1,445	1,655	1,743	1,679	1,808	1,936	1,788
Population	157,347	157,684	158,373	159,465	160,718	161,955	163,264	164,275	165,318
Rate per 100,000	549.74	709.01	912.40	1,037.85	1,084.51	1,036.71	1,107.41	1,178.51	1,081.55
Percent of Total	45.9%	46.2%	47.6%	43.2%	41.2%	40.0%	41.3%	40.8%	39.4%
Other	23	32	38	70	93	104	45	87	63
Percent of Total	1.2%	1.3%	1.3%	1.8%	2.2%	2.5%	1.0%	1.8%	1.4%

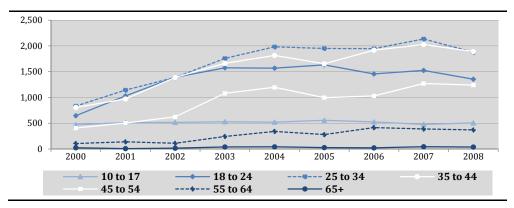
Figure 2.4
Tulare County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



**Table 2.5**Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	1,886	2,420	3,038	3,832	4,230	4,196	4,374	4,749	4,538
17 Years and Under	587	643	652	679	680	737	707	654	700
Population	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Rate per 100,000	471.95	514.15	516.10	529.47	521.96	557.03	525.29	478.64	505.38
Percent of Total	31.1%	26.6%	21.5%	17.7%	16.1%	17.6%	16.2%	13.8%	15.4%
18 to 24 Years	258	436	626	751	791	856	786	836	755
Population	39,909	42,341	44,968	47,674	50,419	52,440	53,947	54,818	55,715
Rate per 100,000	646.47	1,029.73	1,392.10	1,575.28	1,568.85	1,632.34	1,456.99	1,525.05	1,355.11
Percent of Total	13.7%	18.0%	20.6%	19.6%	18.7%	20.4%	18.0%	17.6%	16.6%
25 to 34 Years	417	578	718	941	1,103	1,125	1,172	1,348	1,249
Population	50,010	50,533	51,704	53,529	55,604	57,661	60,203	63,137	66,480
Rate per 100,000	833.83	1,143.81	1,388.67	1,757.93	1,983.67	1,951.06	1,946.75	2,135.04	1,878.76
Percent of Total	22.1%	23.9%	23.6%	24.6%	26.1%	26.8%	26.8%	28.4%	27.5%
35 to 44 Years	417	504	726	877	967	890	1,040	1,101	1,030
Population	51,677	51,921	52,251	52,718	53,285	53,823	54,221	54,331	54,461
Rate per 100,000	806.94	970.71	1,389.45	1,663.57	1,814.77	1,653.57	1,918.08	2,026.47	1,891.26
Percent of Total	22.1%	20.8%	23.9%	22.9%	22.9%	21.2%	23.8%	23.2%	22.7%
45 to 54 Years	170	218	278	495	564	483	514	650	647
Population	41,695	43,185	44,450	45,766	47,063	48,462	49,880	51,166	52,180
Rate per 100,000	407.72	504.80	625.42	1,081.59	1,198.39	996.66	1,030.47	1,270.37	1,239.94
Percent of Total	9.0%	9.0%	9.2%	12.9%	13.3%	11.5%	11.8%	13.7%	14.3%
55 to 64 Years	28	38	32	74	109	94	146	142	141
Population	26,169	27,218	28,706	30,300	31,898	33,523	35,047	36,514	38,053
Rate per 100,000	107.00	139.61	111.47	244.22	341.71	280.40	416.58	388.89	370.54
Percent of Total	1.5%	1.6%	1.1%	1.9%	2.6%	2.2%	3.3%	3.0%	3.1%
65 Years and Older	9	3	6	15	16	11	9	18	16
Population	36,035	36,243	36,549	36,937	37,457	38,284	39,108	40,058	41,134
Rate per 100,000	24.98	8.28	16.42	40.61	42.72	28.73	23.01	44.93	38.90
Percent of Total	0.5%	0.1%	0.2%	0.4%	0.4%	0.3%	0.2%	0.4%	0.4%

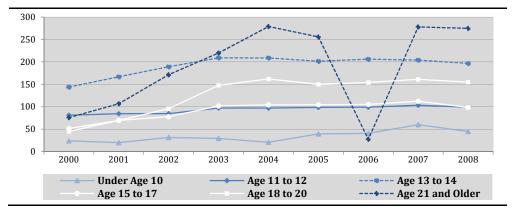
Figure 2.5
Tulare County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



**Table 2.6**Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

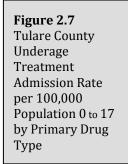
		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY	ADMISSIONS	1,886	2,420	3,038	3,832	4,230	4,196	4,374	4,749	4,538
Age Initiated Substance Use	Under Age 10	88	75	121	116	84	164	173	262	200
Substance Use	Rate Per 100,000	23.79	19.92	31.43	29.35	20.69	39.38	40.52	60.00	44.79
	Age 11 to 12	300	318	326	384	394	410	423	451	442
	Rate Per 100,000	81.11	84.46	84.68	97.17	97.04	98.44	99.06	103.28	98.98
	Age 13 to 14	532	628	728	826	848	839	880	891	878
	Rate Per 100,000	143.83	166.80	189.11	209.03	208.87	201.44	206.09	204.05	196.63
	Age 15 to 17	476	655	749	1,005	1,057	1,088	1,123	1,227	1,099
	Rate Per 100,000	51.48	69.59	77.83	101.73	104.14	104.49	105.20	112.40	98.45
	Age 18 to 20	166	262	368	584	657	625	658	704	692
	Rate Per 100,000	44.88	69.59	95.59	147.79	161.82	150.06	154.10	161.22	154.97
	Age 21 and Older	280	402	660	869	1,132	1,065	117	1,214	1,227
	Rate Per 100,000	75.70	106.77	171.45	219.91	278.82	255.70	27.40	278.02	274.78
IV Drug Users	Number	425	515	561	914	1,097	851	1,108	946	739
	Rate Per 100,000	114.90	136.79	145.73	231.30	270.20	204.32	259.49	216.64	165.50
Drognant	Number	50	74	95	85	97	104	149	159	109
Pregnant										
	Female Population	184,936	188,147	192,271	197,277	202,596	207,747	212,899	217,656	222,519
	Rate Per 100,000	27.04	39.33	49.41	43.09	47.88	50.06	69.99	73.05	48.98

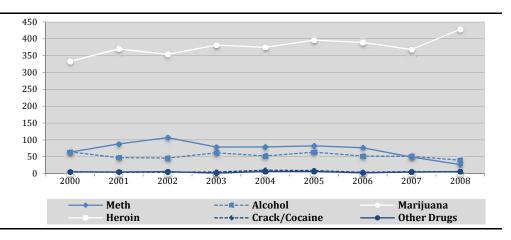
Figure 2.6
Tulare County Age of Substance Use Initiation Rate per 100,000
Population



**Table 2.7**AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	587	643	652	679	680	737	707	654	700
Methamphetamines	79	110	135	101	103	109	103	67	37
Population 0 to 17	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Percent of Total	13.5%	17.1%	20.7%	14.9%	15.1%	14.8%	14.6%	10.2%	5.3%
Rate per 100,000	63.52	87.96	106.86	78.76	79.06	82.38	76.53	49.04	26.71
Alcohol	80	59	58	79	68	84	70	70	55
Population 0 to 17	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Percent of Total	13.6%	9.2%	8.9%	11.6%	10.0%	11.4%	9.9%	10.7%	7.9%
Rate per 100,000	64.32	47.18	45.91	61.60	52.20	63.49	52.01	51.23	39.71
Marijuana	414	463	447	489	488	524	524	503	593
Population 0 to 17	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Percent of Total	70.5%	72.0%	68.6%	72.0%	71.8%	71.1%	74.1%	76.9%	84.7%
Rate per 100,000	332.86	370.22	353.83	381.31	374.59	396.04	389.32	368.13	428.13
Heroin	1	0	0	2	0	0	2	0	0
Population 0 to 17	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Percent of Total	0.2%	0.0%	0.0%	0.3%	0.0%	0.0%	0.3%	0.0%	0.0%
Rate per 100,000	0.80	0.00	0.00	1.56	0.00	0.00	1.49	0.00	0.00
Crack/Cocaine	7	5	5	6	13	12	5	8	7
Population 0 to 17	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Percent of Total	1.2%	0.8%	0.8%	0.9%	1.9%	1.6%	0.7%	1.2%	1.0%
Rate per 100,000	5.63	4.00	3.96	4.68	9.98	9.07	3.71	5.85	5.05
Other Drugs	6	6	7	2	8	8	3	6	8
Population 0 to 17	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Percent of Total	1.0%	0.9%	1.1%	0.3%	1.2%	1.1%	0.4%	0.9%	1.1%
Rate per 100,000	4.82	4.80	5.54	1.56	6.14	6.05	2.23	4.39	5.78





**Table 2.8**AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	587	643	652	679	680	737	707	654	700
Male	410	447	464	490	484	534	496	490	535
Population 0 to 17	63,585	63,820	64,419	65,399	66,428	67,413	68,454	69,485	70,438
Rate per 100,000	644.81	700.41	720.28	749.25	728.61	792.13	724.57	705.19	759.53
Percent of Total	69.8%	69.5%	71.2%	72.2%	71.2%	72.5%	70.2%	74.9%	76.4%
Female	177	196	188	189	196	203	211	164	165
Population 0 to 17	60,793	61,241	61,913	62,842	63,849	64,897	66,138	67,152	68,072
Rate per 100,000	291.15	320.05	303.65	300.75	306.97	312.80	319.03	244.22	242.39
Percent of Total	30.2%	30.5%	28.8%	27.8%	28.8%	27.5%	29.8%	25.1%	23.6%
Unknown	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
American Indian	8	10	9	5	5	4	14	6	9
Population 0 to 17	962	948	927	930	935	939	954	969	983
Rate per 100,000	831.60	1,054.85	970.87	537.63	534.76	425.99	1,467.51	619.20	915.56
Percent of Total	1.4%	1.6%	1.4%	0.7%	0.7%	0.5%	2.0%	0.9%	1.3%
Asian/Pacific Islander	13	21	13	21	20	25	30	18	10
Population 0 to 17	4,247	4,120	4,007	3,926	3,826	3,737	3,850	3,966	4,117
Rate per 100,000	306.10	509.71	324.43	534.90	522.74	668.99	779.22	453.86	242.90
Percent of Total	2.2%	3.3%	2.0%	3.1%	2.9%	3.4%	4.2%	2.8%	1.4%
Black	19	19	21	20	14	16	22	18	8
Population 0 to 17	1,912	1,785	1,663	1,584	1,510	1,410	1,327	1,284	1,251
Rate per 100,000	993.72	1,064.43	1,262.78	1,262.63	927.15	1,134.75	1,657.87	1,401.87	639.49
Percent of Total	3.2%	3.0%	3.2%	2.9%	2.1%	2.2%	3.1%	2.8%	1.1%
Hispanic	355	413	443	446	463	520	487	449	514
Population 0 to 17	77,802	79,125	80,937	83,162	85,445	87,693	89,926	91,911	93,722
Rate per 100,002310	456.29	521.96	547.34	536.30	541.87	592.98	541.56	488.52	548.43
Percent of Total	60.5%	64.2%	67.9%	65.7%	68.1%	70.6%	68.9%	68.7%	73.4%
White	182	173	153	169	169	163	150	154	141
Population 0 to 17	37,712	37,276	36,895	36,602	36,420	36,276	36,322	36,324	36,290
Rate per 100,000	482.61	464.11	414.69	461.72	464.03	449.33	412.97	423.96	388.54
Percent of Total	31.0%	26.9%	23.5%	24.9%	24.9%	22.1%	21.2%	23.5%	20.1%
Other	10	7	13	18	9	9	4	9	18
Percent of Total	1.7%	1.1%	2.0%	2.7%	1.3%	1.2%	0.6%	1.4%	2.6%

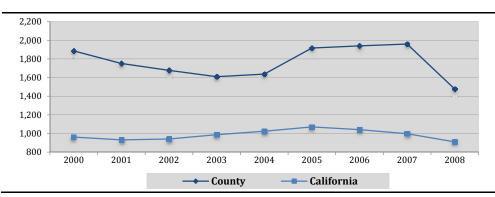
### **Indicator 3: Arrests for Drug-Related Crime**

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

**Table 3.1**Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug- Related Arrests	5,191	4,935	4,867	4,824	5,065	6,100	6,336	6,537	5,027
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	1,886.05	1,750.86	1,677.46	1,609.60	1,636.64	1,916.18	1,939.90	1,959.89	1,477.56
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

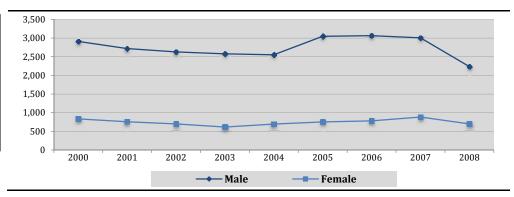
Figure 3.1
Tulare County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates



**Table 3.2**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	5,191	4,935	4,867	4,824	5,065	6,100	6,336	6,537	5,027
Male	4,058	3,884	3,867	3,916	4,004	4,919	5,079	5,086	3,857
Population 10 to 69	139,455	142,859	147,054	151,897	156,865	161,381	165,656	169,177	172,532
Rate per 100,000	2,909.90	2,718.76	2,629.65	2,578.06	2,552.51	3,048.07	3,065.99	3,006.32	2,235.53
Percent of Total	78.2%	78.7%	79.5%	81.2%	79.1%	80.6%	80.2%	77.8%	76.7%
Female	1,133	1,051	1,000	908	1,061	1,181	1,257	1,451	1,170
Population 10 to 69	135,776	139,003	143,087	147,804	152,611	156,960	160,959	164,362	167,690
Rate per 100,000	834.46	756.10	698.88	614.33	695.23	752.42	780.94	882.81	697.72
Percent of Total	21.8%	21.3%	20.5%	18.8%	20.9%	19.4%	19.8%	22.2%	23.3%

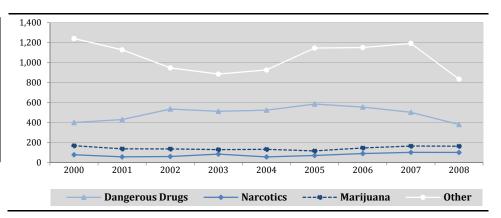
Figure 3.2
Tulare County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender
Gender



**Table 3.3**Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	5,191	4,935	4,867	4,824	5,065	6,100	6,336	6,537	5,027
Dangerous Drugs	1,100	1,211	1,552	1,534	1,620	1,862	1,811	1,675	1,293
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	399.66	429.64	534.91	511.84	523.47	584.91	554.48	502.19	380.05
Percent of Total	21.2%	24.5%	31.9%	31.8%	32.0%	30.5%	28.6%	25.6%	25.7%
Narcotics	213	158	173	251	172	222	292	337	340
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	77.39	56.06	59.63	83.75	55.58	69.74	89.40	101.04	99.93
Percent of Total	4.1%	3.2%	3.6%	5.2%	3.4%	3.6%	4.6%	5.2%	6.8%
Marijuana	462	385	393	385	407	369	475	547	554
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	167.86	136.59	135.45	128.46	131.51	115.91	145.43	164.00	162.83
Percent of Total	8.9%	7.8%	8.1%	8.0%	8.0%	6.0%	7.5%	8.4%	11.0%
Other Drug Violations	3,416	3,181	2,749	2,654	2,866	3,647	3,758	3,978	2,840
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	1,241.14	1,128.57	947.47	885.55	926.08	1,145.63	1,150.59	1,192.66	834.75
Percent of Total	65.8%	64.5%	56.5%	55.0%	56.6%	59.8%	59.3%	60.9%	56.5%

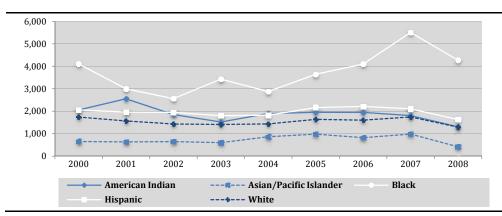
Figure 3.3
Tulare County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Specific Offense



**Table 3.4**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	5,191	4,935	4,867	4,824	5,065	6,100	6,336	6,537	5,027
American Indian	51	65	49	42	55	59	61	58	43
Population 10 to 69	2,485	2,548	2,647	2,765	2,898	3,023	3,132	3,215	3,293
Rate per 100,000	2,052.31	2,551.02	1,851.15	1,518.99	1,897.86	1,951.70	1,947.64	1,804.04	1,305.80
Percent of Total	1.0%	1.3%	1.0%	0.9%	1.1%	1.0%	1.0%	0.9%	0.9%
Asian/Pacific Islander	61	61	65	63	94	110	95	116	50
Population 10 to 69	9,361	9,642	10,030	10,474	10,898	11,256	11,585	11,833	12,054
Rate per 100,000	651.64	632.65	648.06	601.49	862.54	977.26	820.03	980.31	414.80
Percent of Total	1.2%	1.2%	1.3%	1.3%	1.9%	1.8%	1.5%	1.8%	1.0%
Black	162	118	101	136	115	146	164	220	171
Population 10 to 69	3,944	3,939	3,949	3,968	4,004	4,011	4,000	3,997	4,002
Rate per 100,000	4,107.51	2,995.68	2,557.61	3,427.42	2,872.13	3,639.99	4,100.00	5,504.13	4,272.86
Percent of Total	3.1%	2.4%	2.1%	2.8%	2.3%	2.4%	2.6%	3.4%	3.4%
Hispanic	2,834	2,805	2,913	2,830	3,007	3,723	3,963	3,899	3,109
Population 10 to 69	137,803	143,174	149,759	157,333	165,144	172,344	179,146	185,063	190,868
Rate per 100,000	2,056.56	1,959.15	1,945.13	1,798.73	1,820.84	2,160.21	2,212.16	2,106.85	1,628.87
Percent of Total	54.6%	56.8%	59.9%	58.7%	59.4%	61.0%	62.5%	59.6%	61.8%
White	2,064	1,871	1,725	1,721	1,769	2,040	2,012	2,199	1,635
Population 10 to 69	118,626	119,535	120,707	122,060	123,396	124,546	125,565	126,209	126,754
Rate per 100,000	1,739.92	1,565.23	1,429.08	1,409.96	1,433.60	1,637.95	1,602.36	1,742.35	1,289.90
Percent of Total	39.8%	37.9%	35.4%	35.7%	34.9%	33.4%	31.8%	33.6%	32.5%
Other	19	15	14	32	25	22	41	45	19
Percent of Total	0.4%	0.3%	0.3%	0.7%	0.5%	0.4%	0.6%	0.7%	0.4%

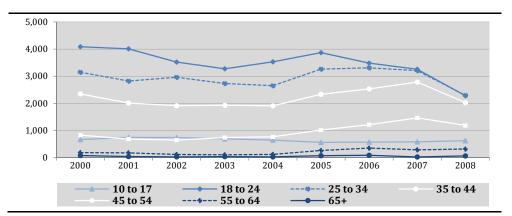
Figure 3.4
Tulare County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



**Table 3.5**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	5,191	4,935	4,867	4,824	5,065	6,100	6,336	6,537	5,027
17 Years and Under	370	421	428	409	391	344	353	359	379
Population 10 to 17	55,642	56,472	57,712	59,168	60,407	61,340	61,854	61,646	60,841
Rate per 100,000	664.97	745.50	741.61	691.25	647.28	560.81	570.70	582.36	622.94
Percent of Total	7.1%	8.5%	8.8%	8.5%	7.7%	5.6%	5.6%	5.5%	7.5%
18 to 24 Years	1,631	1,697	1,584	1,561	1,780	2,029	1,879	1,785	1,270
Population	39,909	42,341	44,968	47,674	50,419	52,440	53,947	54,818	55,715
Rate per 100,000	4,086.80	4,007.94	3,522.50	3,274.32	3,530.42	3,869.18	3,483.05	3,256.23	2,279.46
Percent of Total	31.4%	34.4%	32.5%	32.4%	35.1%	33.3%	29.7%	27.3%	25.3%
25 to 34 Years	1,574	1,426	1,531	1,462	1,474	1,881	1,992	2,024	1,526
Population	50,010	50,533	51,704	53,529	55,604	57,661	60,203	63,137	66,480
Rate per 100,000	3,147.37	2,821.92	2,961.09	2,731.23	2,650.89	3,262.17	3,308.81	3,205.73	2,295.43
Percent of Total	30.3%	28.9%	31.5%	30.3%	29.1%	30.8%	31.4%	31.0%	30.4%
35 to 44 Years	1,214	1,044	1,000	1,017	1,018	1,256	1,374	1,512	1,104
Population	51,677	51,921	52,251	52,718	53,285	53,823	54,221	54,331	54,461
Rate per 100,000	2,349.21	2,010.75	1,913.84	1,929.13	1,910.48	2,333.57	2,534.07	2,782.94	2,027.14
Percent of Total	23.4%	21.2%	20.5%	21.1%	20.1%	20.6%	21.7%	23.1%	22.0%
45 to 54 Years	346	295	288	339	361	494	605	749	620
Population	41,695	43,185	44,450	45,766	47,063	48,462	49,880	51,166	52,180
Rate per 100,000	829.84	683.11	647.92	740.72	767.06	1,019.36	1,212.91	1,463.86	1,188.19
Percent of Total	6.7%	6.0%	5.9%	7.0%	7.1%	8.1%	9.5%	11.5%	12.3%
55 to 64 Years	48	48	33	32	38	88	123	105	120
Population	26,169	27,218	28,706	30,300	31,898	33,523	35,047	36,514	38,053
Rate per 100,000	183.42	176.35	114.96	105.61	119.13	262.51	350.96	287.56	315.35
Percent of Total	0.9%	1.0%	0.7%	0.7%	0.8%	1.4%	1.9%	1.6%	2.4%
65 Years and Older	8	4	3	4	3	8	10	3	8
Population 65 to 69	10,129	10,192	10,350	10,546	10,800	11,092	11,463	11,927	12,492
Rate per 100,000	78.98	39.25	28.99	37.93	27.78	72.12	87.24	25.15	64.04
Percent of Total	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.0%	0.2%

Figure 3.5
Tulare County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category



**Table 3.6**Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	370	421	428	409	391	344	353	359	379
Male	306	319	322	321	294	250	280	288	300
Population 10 to 17	28,703	29,019	29,585	30,341	30,974	31,373	31,544	31,405	30,963
Rate per 100,000	1,066.09	1,099.28	1,088.39	1,057.97	949.18	796.86	887.65	917.05	968.90
Percent of Total	82.7%	75.8%	75.2%	78.5%	75.2%	72.7%	79.3%	80.2%	79.2%
Female	64	102	106	88	97	94	73	71	79
Population 10 to 17	26,939	27,453	28,127	28,827	29,433	29,967	30,310	30,241	29,878
Rate per 100,000	237.57	371.54	376.86	305.27	329.56	313.68	240.84	234.78	264.41
Percent of Total	17.3%	24.2%	24.8%	21.5%	24.8%	27.3%	20.7%	19.8%	20.8%
American Indian	3	6	1	5	1	0	0	0	2
Population 10 to 17	472	486	487	495	520	547	553	560	561
Rate per 100,000	635.59	1,234.57	205.34	1,010.10	192.31	0.00	0.00	0.00	356.51
Percent of Total	0.8%	1.4%	0.2%	1.2%	0.3%	0.0%	0.0%	0.0%	0.5%
Asian/Pacific Islander	5	8	9	8	13	11	6	11	1
Population 10 to 17	2,335	2,302	2,278	2,269	2,204	2,114	2,035	1,927	1,820
Rate per 100,000	214.13	347.52	395.08	352.58	589.84	520.34	294.84	570.84	54.95
Percent of Total	1.4%	1.9%	2.1%	2.0%	3.3%	3.2%	1.7%	3.1%	0.3%
Black	5	9	9	7	8	4	10	11	13
Population 10 to 17	896	859	824	806	812	777	725	677	651
Rate per 100,000	558.04	1,047.73	1,092.23	868.49	985.22	514.80	1,379.31	1,624.82	1,996.93
Percent of Total	1.4%	2.1%	2.1%	1.7%	2.0%	1.2%	2.8%	3.1%	3.4%
Hispanic	239	246	289	240	243	232	240	235	259
Population 10 to 17	32,756	33,636	35,009	36,601	38,082	39,283	40,147	40,445	40,288
Rate per 100,000	729.64	731.36	825.50	655.72	638.10	590.59	597.80	581.04	642.87
Percent of Total	64.6%	58.4%	67.5%	58.7%	62.1%	67.4%	68.0%	65.5%	68.3%
White	117	151	119	147	125	91	96	102	103
Population 10 to 17	18,397	18,399	18,322	18,196	18,008	17,858	17,637	17,300	16,821
Rate per 100,000	635.97	820.70	649.49	807.87	694.14	509.58	544.31	589.60	612.33
Percent of Total	31.6%	35.9%	27.8%	35.9%	32.0%	26.5%	27.2%	28.4%	27.2%
Other	1	1	1	2	1	6	1	0	1
Percent of Total	0.3%	0.2%	0.2%	0.5%	0.3%	1.7%	0.3%	0.0%	0.3%

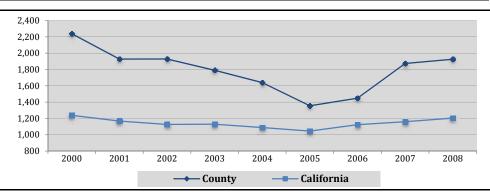
# **Indicator 4: Arrests for Alcohol-Related Crime**

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

**Table 4.1**Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

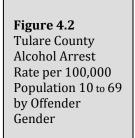
	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol- Related Arrests	6,162	5,434	5,595	5,367	5,073	4,313	4,731	6,250	6,551
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	2,238.85	1,927.89	1,928.37	1,790.78	1,639.22	1,354.84	1,448.49	1,873.84	1,925.51
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

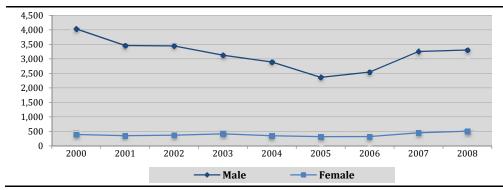
Figure 4.1
Tulare County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates



**Table 4.2**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,162	5,434	5,595	5,367	5,073	4,313	4,731	6,250	6,551
Male	5,628	4,944	5,068	4,751	4,538	3,812	4,215	5,506	5,703
Population 10 to 69	139,455	142,859	147,054	151,897	156,865	161,381	165,656	169,177	172,532
Rate per 100,000	4,035.71	3,460.76	3,446.35	3,127.78	2,892.93	2,362.11	2,544.43	3,254.58	3,305.47
Percent of Total	91.3%	91.0%	90.6%	88.5%	89.5%	88.4%	89.1%	88.1%	87.1%
Female	534	490	527	616	535	501	516	744	848
Population 10 to 69	135,776	139,003	143,087	147,804	152,611	156,960	160,959	164,362	167,690
Rate per 100,000	393.29	352.51	368.31	416.77	350.56	319.19	320.58	452.66	505.70
Percent of Total	8.7%	9.0%	9.4%	11.5%	10.5%	11.6%	10.9%	11.9%	12.9%

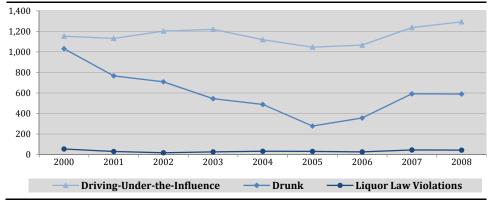




**Table 4.3**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,162	5,434	5,595	5,367	5,073	4,313	4,731	6,250	6,551
Driving-Under-the- Influence	3,174	3,188	3,488	3,656	3,462	3,331	3,482	4,126	4,397
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	1,153.21	1,131.05	1,202.17	1,219.88	1,118.67	1,046.36	1,066.09	1,237.04	1,292.39
Percent of Total	51.5%	58.7%	62.3%	68.1%	68.2%	77.2%	73.6%	66.0%	67.1%
Drunk	2,838	2,161	2,056	1,632	1,511	884	1,164	1,973	2,007
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	1,031.13	766.69	708.62	544.54	488.24	277.69	356.38	591.54	589.91
Percent of Total	46.1%	39.8%	36.7%	30.4%	29.8%	20.5%	24.6%	31.6%	30.6%
Liquor Law Violations	150	85	51	79	100	98	85	151	147
Population 10 to 69	275,231	281,862	290,141	299,701	309,476	318,341	326,615	333,539	340,222
Rate per 100,000	54.50	30.16	17.58	26.36	32.31	30.78	26.02	45.27	43.21
Percent of Total	2.4%	1.6%	0.9%	1.5%	2.0%	2.3%	1.8%	2.4%	2.2%

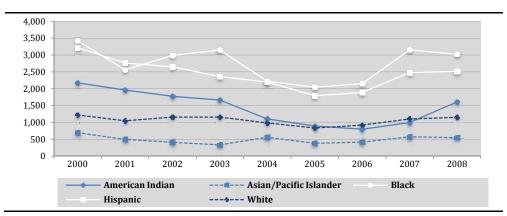




**Table 4.4**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,162	5,434	5,595	5,367	5,073	4,313	4,731	6,250	6,551
American Indian	54	50	47	46	32	27	25	32	53
Population 10 to 69	2,485	2,548	2,647	2,765	2,898	3,023	3,132	3,215	3,293
Rate per 100,000	2,173.04	1,962.32	1,775.60	1,663.65	1,104.21	893.15	798.21	995.33	1,609.47
Percent of Total	0.9%	0.9%	0.8%	0.9%	0.6%	0.6%	0.5%	0.5%	0.8%
Asian/Pacific Islander	65	48	41	35	61	43	48	68	66
Population 10 to 69	9,361	9,642	10,030	10,474	10,898	11,256	11,585	11,833	12,054
Rate per 100,000	694.37	497.82	408.77	334.16	559.74	382.02	414.33	574.66	547.54
Percent of Total	1.1%	0.9%	0.7%	0.7%	1.2%	1.0%	1.0%	1.1%	1.0%
Black	135	101	118	125	89	82	86	126	121
Population 10 to 69	3,944	3,939	3,949	3,968	4,004	4,011	4,000	3,997	4,002
Rate per 100,000	3,422.92	2,564.10	2,988.10	3,150.20	2,222.78	2,044.38	2,150.00	3,152.36	3,023.49
Percent of Total	2.2%	1.9%	2.1%	2.3%	1.8%	1.9%	1.8%	2.0%	1.8%
Hispanic	4,435	3,957	3,969	3,712	3,633	3,087	3,382	4,588	4,803
Population 10 to 69	137,803	143,174	149,759	157,333	165,144	172,344	179,146	185,063	190,868
Rate per 100,000	3,218.36	2,763.77	2,650.26	2,359.33	2,199.90	1,791.19	1,887.85	2,479.16	2,516.40
Percent of Total	72.0%	72.8%	70.9%	69.2%	71.6%	71.6%	71.5%	73.4%	73.3%
White	1,450	1,253	1,398	1,413	1,214	1,039	1,156	1,393	1,457
Population 10 to 69	118,626	119,535	120,707	122,060	123,396	124,546	125,565	126,209	126,754
Rate per 100,000	1,222.33	1,048.23	1,158.18	1,157.63	983.82	834.23	920.64	1,103.72	1,149.47
Percent of Total	23.5%	23.1%	25.0%	26.3%	23.9%	24.1%	24.4%	22.3%	22.2%
Other	23	25	22	36	44	35	34	43	51
Percent of Total	0.4%	0.5%	0.4%	0.7%	0.9%	0.8%	0.7%	0.7%	0.8%

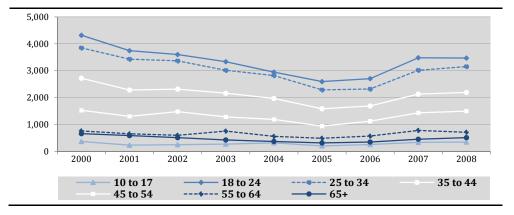
Figure 4.4
Tulare County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



**Table 4.5**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	6,162	5,434	5,595	5,367	5,073	4,313	4,731	6,250	6,551
17 Years and Under	206	131	145	161	192	125	159	207	212
Population 10 to 17	55,642	56,472	57,712	59,168	60,407	61,340	61,854	61,646	60,841
Rate per 100,000	370.22	231.97	251.25	272.11	317.84	203.78	257.06	335.79	348.45
Percent of Total	3.3%	2.4%	2.6%	3.0%	3.8%	2.9%	3.4%	3.3%	3.2%
18 to 24 Years	1,723	1,585	1,619	1,590	1,486	1,361	1,459	1,908	1,933
Population	39,909	42,341	44,968	47,674	50,419	52,440	53,947	54,818	55,715
Rate per 100,000	4,317.32	3,743.42	3,600.34	3,335.15	2,947.30	2,595.35	2,704.51	3,480.61	3,469.44
Percent of Total	28.0%	29.2%	28.9%	29.6%	29.3%	31.6%	30.8%	30.5%	29.5%
25 to 34 Years	1,924	1,733	1,740	1,614	1,568	1,319	1,396	1,905	2,096
Population	50,010	50,533	51,704	53,529	55,604	57,661	60,203	63,137	66,480
Rate per 100,000	3,847.23	3,429.44	3,365.31	3,015.19	2,819.94	2,287.51	2,318.82	3,017.25	3,152.83
Percent of Total	31.2%	31.9%	31.1%	30.1%	30.9%	30.6%	29.5%	30.5%	32.0%
35 to 44 Years	1,406	1,185	1,209	1,141	1,049	854	916	1,157	1,194
Population	51,677	51,921	52,251	52,718	53,285	53,823	54,221	54,331	54,461
Rate per 100,000	2,720.75	2,282.31	2,313.83	2,164.35	1,968.66	1,586.68	1,689.38	2,129.54	2,192.39
Percent of Total	22.8%	21.8%	21.6%	21.3%	20.7%	19.8%	19.4%	18.5%	18.2%
45 to 54 Years	637	562	657	587	560	455	561	734	781
Population	41,695	43,185	44,450	45,766	47,063	48,462	49,880	51,166	52,180
Rate per 100,000	1,527.76	1,301.38	1,478.07	1,282.61	1,189.89	938.88	1,124.70	1,434.55	1,496.74
Percent of Total	10.3%	10.3%	11.7%	10.9%	11.0%	10.5%	11.9%	11.7%	11.9%
55 to 64 Years	199	178	172	229	178	164	200	285	271
Population	26,169	27,218	28,706	30,300	31,898	33,523	35,047	36,514	38,053
Rate per 100,000	760.44	653.98	599.18	755.78	558.03	489.22	570.66	780.52	712.16
Percent of Total	3.2%	3.3%	3.1%	4.3%	3.5%	3.8%	4.2%	4.6%	4.1%
65 Years and Older	67	60	53	45	40	35	40	54	64
Population 65 to 69	10,129	10,192	10,350	10,546	10,800	11,092	11,463	11,927	12,492
Rate per 100,000	661.47	588.70	512.08	426.70	370.37	315.54	348.95	452.75	512.33
Percent of Total	1.1%	1.1%	0.9%	0.8%	0.8%	0.8%	0.8%	0.9%	1.0%

Figure 4.5
Tulare County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



**Table 4.6**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	206	131	145	161	192	125	159	207	212
Male	176	118	118	134	146	102	134	154	162
Population 10 to 17	28,703	29,019	29,585	30,341	30,974	31,373	31,544	31,405	30,963
Rate per 100,000	613.18	406.63	398.85	441.65	471.36	325.12	424.80	490.37	523.21
Percent of Total	85.4%	90.1%	81.4%	83.2%	76.0%	81.6%	84.3%	74.4%	76.4%
Female	30	13	27	27	46	23	25	53	50
Population 10 to 17	26,939	27,453	28,127	28,827	29,433	29,967	30,310	30,241	29,878
Rate per 100,000	111.36	47.35	95.99	93.66	156.29	76.75	82.48	175.26	167.35
Percent of Total	14.6%	9.9%	18.6%	16.8%	24.0%	18.4%	15.7%	25.6%	23.6%
American Indian	1	0	0	0	0	0	1	2	2
Population 10 to 17	472	486	487	495	520	547	553	560	561
Rate per 100,000	211.86	0.00	0.00	0.00	0.00	0.00	180.83	357.14	356.51
Percent of Total	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	1.0%	0.9%
Asian/Pacific Islander	2	2	3	2	6	3	6	8	2
Population 10 to 17	2,335	2,302	2,278	2,269	2,204	2,114	2,035	1,927	1,820
Rate per 100,000	85.65	86.88	131.69	88.14	272.23	141.91	294.84	415.15	109.89
Percent of Total	1.0%	1.5%	2.1%	1.2%	3.1%	2.4%	3.8%	3.9%	0.9%
Black	1	2	3	4	3	2	1	3	2
Population 10 to 17	896	859	824	806	812	777	725	677	651
Rate per 100,000	111.61	232.83	364.08	496.28	369.46	257.40	137.93	443.13	307.22
Percent of Total	0.5%	1.5%	2.1%	2.5%	1.6%	1.6%	0.6%	1.4%	0.9%
Hispanic	136	87	105	105	131	94	121	153	153
Population 10 to 17	32,756	33,636	35,009	36,601	38,082	39,283	40,147	40,445	40,288
Rate per 100,000	415.19	258.65	299.92	286.88	343.99	239.29	301.39	378.29	379.77
Percent of Total	66.0%	66.4%	72.4%	65.2%	68.2%	75.2%	76.1%	73.9%	72.2%
White	66	40	33	49	50	25	29	41	51
Population 10 to 17	18,397	18,399	18,322	18,196	18,008	17,858	17,637	17,300	16,821
Rate per 100,000	358.75	217.40	180.11	269.29	277.65	139.99	164.43	236.99	303.19
Percent of Total	32.0%	30.5%	22.8%	30.4%	26.0%	20.0%	18.2%	19.8%	24.1%
Other	0	0	1	1	2	1	1	0	2
Percent of Total	0.0%	0.0%	0.7%	0.6%	1.0%	0.8%	0.6%	0.0%	0.9%

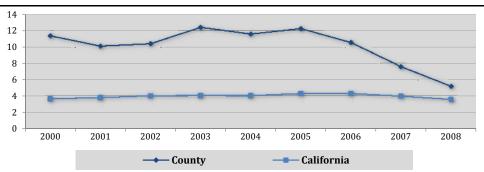
# **Indicator 5: Alcohol-Involved Motor Vehicle Accidents**

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

**Table 5.1**Tulare County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	42	38	40	49	47	51	45	33	23
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	11.36	10.09	10.39	12.40	11.58	12.24	10.54	7.56	5.15
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

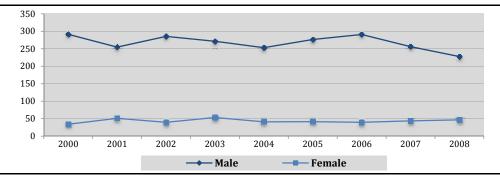
Figure 5.1
Tulare County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 5.2**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	629	622	665	667	647	702	770	706	670
Male	539	480	550	537	515	577	623	561	510
Population	184,937	188,355	192,689	197,888	203,407	208,756	214,099	219,005	224,014
Rate per 100,000	291.45	254.84	285.43	271.37	253.19	276.40	290.99	256.16	227.66
Percent of Total	85.7%	77.2%	82.7%	80.5%	79.6%	82.2%	80.9%	79.5%	76.1%
Female	63	96	76	105	83	86	84	95	104
Population	184,936	188,147	192,271	197,277	202,596	207,747	212,899	217,656	222,519
Rate per 100,000	34.07	51.02	39.53	53.22	40.97	41.40	39.46	43.65	46.74
Percent of Total	10.0%	15.4%	11.4%	15.7%	12.8%	12.3%	10.9%	13.5%	15.5%
Unknown	27	46	39	25	49	39	63	50	56
Percent of Total	4.3%	7.4%	5.9%	3.7%	7.6%	5.6%	8.2%	7.1%	8.4%

Figure 5.2
Tulare County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender

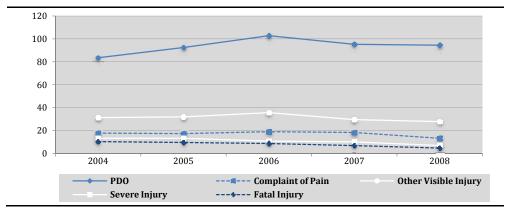


# Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.3**Tulare County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	634	685	755	699	657
Property Damage Only (PDO)	339	385	439	416	422
Total Population	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	83.50	92.44	102.81	95.27	94.51
Percent of Total	53.5%	56.2%	58.1%	59.5%	64.2%
Injury - Complaint of Pain	72	72	81	80	59
Total Population	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	17.73	17.29	18.97	18.32	13.21
Percent of Total	11.4%	10.5%	10.7%	11.4%	9.0%
Injury - Other Visible	127	133	152	129	124
Total Population	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	31.28	31.93	35.60	29.54	27.77
Percent of Total	20.0%	19.4%	20.1%	18.5%	18.9%
Injury - Severe	54	55	46	44	31
Total Population	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	13.30	13.21	10.77	10.08	6.94
Percent of Total	8.5%	8.0%	6.1%	6.3%	4.7%
Injury - Fatal	42	40	37	30	21
Total Population	406,003	416,503	426,998	436,661	446,533
Rate per 100,000	10.34	9.60	8.67	6.87	4.70
Percent of Total	6.6%	5.8%	4.9%	4.3%	3.2%

Figure 5.3
Tulare County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity

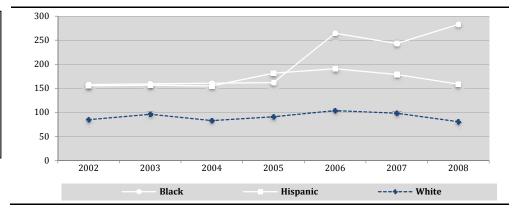


# **Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)**

**Table 5.4**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	665	667	647	702	770	706	670
Black	8	8	8	8	13	12	14
Population	5,074	5,026	4,984	4,942	4,916	4,935	4,949
Rate per 100,000	157.67	159.17	160.51	161.88	264.44	243.16	282.89
Percent of Total	1.2%	1.2%	1.2%	1.1%	1.7%	1.7%	2.1%
Hispanic	312	328	338	412	449	435	399
Population	201,058	209,489	218,368	226,967	235,472	243,446	251,585
Rate per 100,000	155.18	156.57	154.78	181.52	190.68	178.68	158.59
Percent of Total	46.9%	49.2%	52.2%	58.7%	58.3%	61.6%	59.6%
White	134	153	133	147	169	161	133
Population	158,373	159,465	160,718	161,955	163,264	164,275	165,318
Rate per 100,000	84.61	95.95	82.75	90.77	103.51	98.01	80.45
Percent of Total	20.2%	22.9%	20.6%	20.9%	21.9%	22.8%	19.9%
Other/Unknown	211	178	168	135	139	98	124
Percent of Total	31.7%	26.7%	26.0%	19.2%	18.1%	13.9%	18.5%

Figure 5.4
Tulare County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity

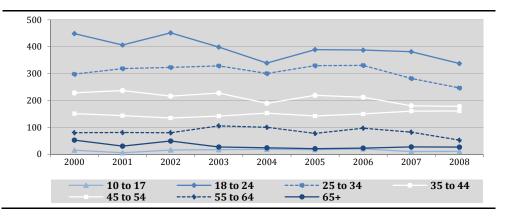


# Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.5**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	629	622	665	667	647	702	770	706	670
17 Years and Under	19	7	20	22	24	23	27	14	15
Population	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637	138,510
Rate per 100,000	15.28	5.60	15.83	17.16	18.42	17.38	20.06	10.25	10.83
Percent of Total	3.0%	1.1%	3.0%	3.3%	3.7%	3.3%	3.5%	2.0%	2.2%
18 to 24 Years	179	172	203	190	171	204	209	209	188
Population	39,909	42,341	44,968	47,674	50,419	52,440	53,947	54,818	55,715
Rate per 100,000	448.52	406.23	451.43	398.54	339.16	389.02	387.42	381.26	337.43
Percent of Total	28.5%	27.7%	30.5%	28.5%	26.4%	29.1%	27.1%	29.6%	28.1%
25 to 34 Years	149	161	167	176	167	190	199	178	164
Population	50,010	50,533	51,704	53,529	55,604	57,661	60,203	63,137	66,480
Rate per 100,000	297.94	318.60	322.99	328.79	300.34	329.51	330.55	281.93	246.69
Percent of Total	23.7%	25.9%	25.1%	26.4%	25.8%	27.1%	25.8%	25.2%	24.5%
35 to 44 Years	118	123	113	120	101	118	115	98	97
Population	51,677	51,921	52,251	52,718	53,285	53,823	54,221	54,331	54,461
Rate per 100,000	228.34	236.90	216.26	227.63	189.55	219.24	212.09	180.38	178.11
Percent of Total	18.8%	19.8%	17.0%	18.0%	15.6%	16.8%	14.9%	13.9%	14.5%
45 to 54 Years	63	62	60	65	72	69	75	82	84
Population	41,695	43,185	44,450	45,766	47,063	48,462	49,880	51,166	52,180
Rate per 100,000	151.10	143.57	134.98	142.03	152.99	142.38	150.36	160.26	160.98
Percent of Total	10.0%	10.0%	9.0%	9.7%	11.1%	9.8%	9.7%	11.6%	12.5%
55 to 64 Years	21	22	23	32	32	26	34	30	20
Population	26,169	27,218	28,706	30,300	31,898	33,523	35,047	36,514	38,053
Rate per 100,000	80.25	80.83	80.12	105.61	100.32	77.56	97.01	82.16	52.56
Percent of Total	3.3%	3.5%	3.5%	4.8%	4.9%	3.7%	4.4%	4.2%	3.0%
65 Years and Older	19	11	18	10	9	8	9	11	11
Population	36,035	36,243	36,549	36,937	37,457	38,284	39,108	40,058	41,134
Rate per 100,000	52.73	30.35	49.25	27.07	24.03	20.90	23.01	27.46	26.74
Percent of Total	3.0%	1.8%	2.7%	1.5%	1.4%	1.1%	1.2%	1.6%	1.6%
Other/Unknown	61	64	61	52	71	64	102	84	91
Percent of Total	9.7%	10.3%	9.2%	7.8%	11.0%	9.1%	13.2%	11.9%	13.6%

Figure 5.5
Tulare County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



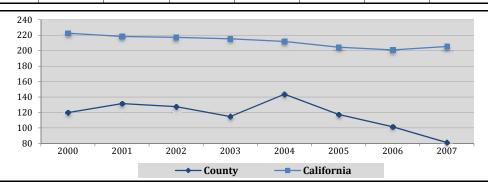
### Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

**Table 6.1**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

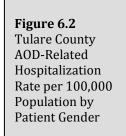
	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	443	495	491	453	583	489	433	354
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661
Rate per 100,000	119.77	131.47	127.55	114.64	143.59	117.41	101.41	81.07
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

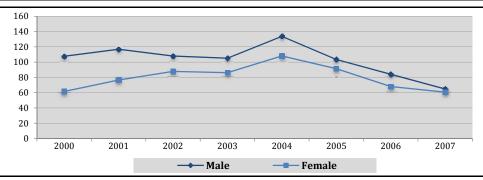
Figure 6.1
Tulare County
Alcohol- and DrugRelated
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.2**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	443	495	491	453	583	489	433	354
Male	199	220	208	208	272	216	180	142
Population	184,937	188,355	192,689	197,888	203,407	208,756	214,099	219,005
Rate per 100,000	107.60	116.80	107.95	105.11	133.72	103.47	84.07	64.84
Percent of Total	44.92%	44.44%	42.36%	45.92%	46.66%	44.17%	41.57%	40.11%
Female	114	144	169	170	219	190	145	132
Population	184,936	188,147	192,271	197,277	202,596	207,747	212,899	217,656
Rate per 100,000	61.64	76.54	87.90	86.17	108.10	91.46	68.11	60.65
Percent of Total	25.73%	29.09%	34.42%	37.53%	37.56%	38.85%	33.49%	37.29%
Unknown	130	131	114	75	92	83	108	80
Percent of Total	29.35%	26.46%	23.22%	16.56%	15.78%	16.97%	24.94%	22.60%

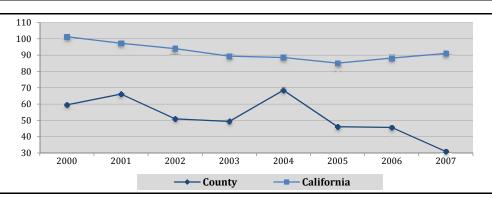




**Table 6.3**Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	220	249	196	195	278	192	195	135
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661
Rate per 100,000	59.48	66.14	50.91	49.35	68.47	46.10	45.67	30.92
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

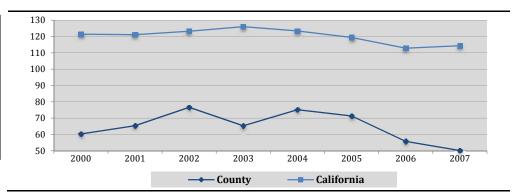
Figure 6.3
Tulare County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.4**Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	223	246	295	258	305	297	238	219
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661
Rate per 100,000	60.29	65.34	76.63	65.29	75.12	71.31	55.74	50.15
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Tulare County
Drug -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.5**Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	220	249	196	195	278	192	195	135
Alcohol Abuse	19	19	4	9	7	5	3	7
Rate per 100,000	5.14	5.05	1.04	2.28	1.72	1.20	0.70	1.60
Alcohol Cardiomyopathy	1	3	1	3	1	0	1	1
Rate per 100,000	0.27	0.80	0.26	0.76	0.25	0.00	0.23	0.23
Alcohol Dependence Syndrome	22	22	26	9	69	39	38	17
Rate per 100,000	5.95	5.84	6.75	2.28	16.99	9.36	8.90	3.89
Alcohol Dependent Abuse	6	1	5	5	6	0	4	5
Rate per 100,000	0.65	0.11	0.52	0.51	0.59	0.00	0.37	0.46
Alcohol Poisoning	3	4	3	2	5	2	2	4
Rate per 100,000	0.81	1.06	0.78	0.51	1.23	0.48	0.47	0.92
Alcohol Polyneuropathy	1	2	0	0	0	0	0	0
Rate per 100,000	0.27	0.53	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Psychosis	42	27	42	35	47	39	32	25
Rate per 100,000	11.36	7.17	10.91	8.86	11.58	9.36	7.49	5.73
Alcoholic Gastritis	6	7	2	4	9	8	8	4
Rate per 100,000	1.62	1.86	0.52	1.01	2.22	1.92	1.87	0.92
Alcoholic Liver Disease	120	164	113	128	134	99	107	72
Rate per 100,000	32.44	43.56	29.35	32.39	33.00	23.77	25.06	16.49
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

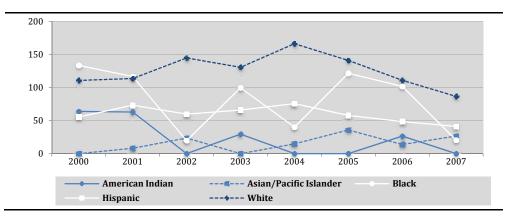
**Table 6.6**Hospitalizations Due to *Drug*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	223	246	295	258	305	297	238	219
Drug Psychosis	30	20	29	29	29	31	13	16
Rate per 100,000	8.11	5.31	7.53	7.34	7.14	7.44	3.04	3.66
Drug Polyneuropathy	0	0	0	0	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00
Dependence								
Barbituates	4	0	0	1	5	13	3	1
Rate per 100,000	1.08	0.00	0.00	0.25	1.23	3.12	0.70	0.23
Cannabis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	1	0	0	0	2	0	0	1
Rate per 100,000	0.27	0.00	0.00	0.00	0.49	0.00	0.00	0.23
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	1	0	2	0	0	0
Rate per 100,000	0.00	0.00	0.26	0.00	0.49	0.00	0.00	0.00
Morphine	13	15	16	5	51	27	18	15
Rate per 100,000	3.51	3.98	4.16	1.27	12.56	6.48	4.22	3.44
Stimulant	3	4	9	1	8	1	0	0
Rate per 100,000	0.81	1.06	2.34	0.25	1.97	0.24	0.00	0.00
Combination	2	4	5	4	1	0	6	4
Rate per 100,000	0.54	1.06	1.30	1.01	0.25	0.00	1.41	0.92
Unspecified	1	2	1	0	0	0	0	0
Rate per 100,000	0.27	0.53	0.26	0.00	0.00	0.00	0.00	0.00
Maternal Drug Dependence	3	8	6	2	2	2	4	2
Rate per 100,000	0.81	2.12	1.56	0.51	0.49	0.48	0.94	0.46
Abuse Amphetamine	0	2	2	г	2	1	0	3
Rate per 100,000	0.00	0.53	0.52	5 1.27	3 0.74	0.24	0.00	0.69
Antidepressant	0.00	0.33	0.32	0	0.74	0.24	0.00	0.09
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	1	1	0.00	0.00	0.00	1	0.00	0.00
Rate per 100,000	0.27	0.27	0.00	0.00	0.00	0.24	0.00	0.00
Cocaine	2	0	2	0	1	1	1	0
Rate per 100,000	0.54	0.00	0.52	0.00	0.25	0.24	0.23	0.00
Hallucinogen	0	0	1	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00
Morphine	9	7	3	0	1	0	1	3
Rate per 100,000	2.43	1.86	0.78	0.00	0.25	0.00	0.23	0.69
Sedative	0	1	0	0	0	0	0	0
Rate per 100,000	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	0	2	5	1	2	1	0	1
Rate per 100,000	0.00	0.53	1.30	0.25	0.49	0.24	0.00	0.23
Accidental Drug Poisonings	68	89	96	85	92	97	77	80
Rate per 100,000	18.38	23.64	24.94	21.51	22.66	23.29	18.03	18.32
Other Drug Poisonings	19	16	16	17	18	22	17	16
Rate per 100,000	5.14	4.25	4.16	4.30	4.43	5.28	3.98	3.66
Self-Inflicted Drug Poisonings	65	75	103	105	87	98	92	76
Rate per 100,000	17.57	19.92	26.76	26.57	21.43	23.53	21.55	17.40
Drug Exposure in Newborns	1	0	0	3	1	1	6	1
Rate per 100,000	0.27	0.00	0.00	0.76	0.25	0.24	1.41	0.23
Fetal Damage due to Maternal Drug Use	1	0	0	0	0	0	0	0
Rate per 100,000	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Table 6.7**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	443	495	491	453	583	489	433	354
American Indian	2	2	0	1	0	0	1	0
Population	3,136	3,183	3,272	3,403	3,536	3,652	3,786	3,895
Rate per 100,000	63.78	62.83	0.00	29.39	0.00	0.00	26.41	0.00
Percent of Total	0.5%	0.4%	0.0%	0.2%	0.0%	0.0%	0.2%	0.0%
Asian/Pacific Islander	0	1	3	0	2	5	2	4
Population	12,202	12,400	12,736	13,140	13,572	13,981	14,547	15,050
Rate per 100,000	0.00	8.06	23.56	0.00	14.74	35.76	13.75	26.58
Percent of Total	0.0%	0.2%	0.6%	0.0%	0.3%	1.0%	0.5%	1.1%
Black	7	6	1	5	2	6	5	1
Population	5,248	5,151	5,074	5,026	4,984	4,942	4,916	4,935
Rate per 100,000	133.38	116.48	19.71	99.48	40.13	121.41	101.71	20.26
Percent of Total	1.6%	1.2%	0.2%	1.1%	0.3%	1.2%	1.2%	0.3%
Hispanic	104	142	120	138	165	131	114	100
Population	187,732	193,780	201,058	209,489	218,368	226,967	235,472	243,446
Rate per 100,000	55.40	73.28	59.68	65.87	75.56	57.72	48.41	41.08
Percent of Total	23.5%	28.7%	24.4%	30.5%	28.3%	26.8%	26.3%	28.2%
White	174	179	229	208	267	228	181	142
Population	157,347	157,684	158,373	159,465	160,718	161,955	163,264	164,275
Rate per 100,000	110.58	113.52	144.60	130.44	166.13	140.78	110.86	86.44
Percent of Total	39.3%	36.2%	46.6%	45.9%	45.8%	46.6%	41.8%	40.1%
Other/Unknown	156	165	138	101	147	119	130	107
Percent of Total	35.2%	33.3%	28.1%	22.3%	25.2%	24.3%	30.0%	30.2%

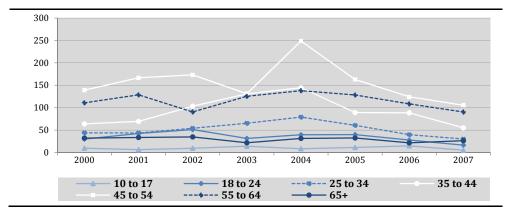
Figure 6.5
Tulare County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



**Table 6.8**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	443	495	491	453	583	489	433	354
17 Years and Under	12	8	12	18	11	15	20	7
Population	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637
Rate per 100,000	9.65	6.40	9.50	14.04	8.44	11.34	14.86	5.12
Percent of Total	2.7%	1.6%	2.4%	4.0%	1.9%	3.1%	4.6%	2.0%
18 to 24 Years	12	18	23	15	20	21	15	9
Population	39,909	42,341	44,968	47,674	50,419	52,440	53,947	54,818
Rate per 100,000	30.07	42.51	51.15	31.46	39.67	40.05	27.81	16.42
Percent of Total	2.7%	3.6%	4.7%	3.3%	3.4%	4.3%	3.5%	2.5%
25 to 34 Years	22	22	28	35	44	35	24	19
Population	50,010	50,533	51,704	53,529	55,604	57,661	60,203	63,137
Rate per 100,000	43.99	43.54	54.15	65.39	79.13	60.70	39.87	30.09
Percent of Total	5.0%	4.4%	5.7%	7.7%	7.5%	7.2%	5.5%	5.4%
35 to 44 Years	33	36	54	69	77	48	48	30
Population	51,677	51,921	52,251	52,718	53,285	53,823	54,221	54,331
Rate per 100,000	63.86	69.34	103.35	130.89	144.51	89.18	88.53	55.22
Percent of Total	7.4%	7.3%	11.0%	15.2%	13.2%	9.8%	11.1%	8.5%
45 to 54 Years	58	72	77	60	117	79	62	54
Population	41,695	43,185	44,450	45,766	47,063	48,462	49,880	51,166
Rate per 100,000	139.11	166.72	173.23	131.10	248.60	163.01	124.30	105.54
Percent of Total	13.1%	14.5%	15.7%	13.2%	20.1%	16.2%	14.3%	15.3%
55 to 64 Years	29	35	26	38	44	43	38	33
Population	26,169	27,218	28,706	30,300	31,898	33,523	35,047	36,514
Rate per 100,000	110.82	128.59	90.57	125.41	137.94	128.27	108.43	90.38
Percent of Total	6.5%	7.1%	5.3%	8.4%	7.5%	8.8%	8.8%	9.3%
65 Years and Older	40	42	44	28	41	43	29	36
Population	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637
Rate per 100,000	32.16	33.58	34.83	21.83	31.47	32.50	21.55	26.35
Percent of Total	9.0%	8.5%	9.0%	6.2%	7.0%	8.8%	6.7%	10.2%
Other/Unknown	237	262	227	190	229	205	197	166
Percent of Total	53.5%	52.9%	46.2%	41.9%	39.3%	41.9%	45.5%	46.9%

Figure 6.6
Tulare County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



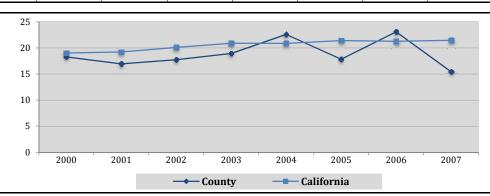
### **Indicator 7: Deaths Due to Alcohol and Drug Use**

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

**Table 7.1**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	58	54	59	64	76	65	86	60
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661
Rate per 100,000	18.27	16.95	17.74	18.93	22.58	17.83	23.07	15.43
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

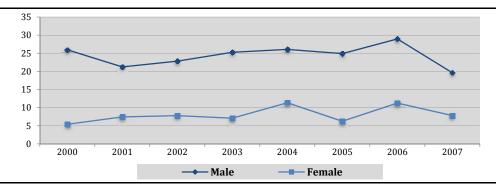
Figure 7.1
Tulare County
Mortality AgeAdjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates



**Table 7.2**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	58	54	59	64	76	65	86	60
Male	48	40	44	50	53	52	62	43
Population	184,937	188,355	192,689	197,888	203,407	208,756	214,099	219,005
Rate per 100,000	25.95	21.24	22.83	25.27	26.06	24.91	28.96	19.63
Percent of Total	82.76%	74.07%	74.58%	78.13%	69.74%	80.00%	72.09%	71.67%
Female	10	14	15	14	23	13	24	17
Population	184,936	188,147	192,271	197,277	202,596	207,747	212,899	217,656
Rate per 100,000	5.41	7.44	7.80	7.10	11.35	6.26	11.27	7.81
Percent of Total	17.24%	25.93%	25.42%	21.88%	30.26%	20.00%	27.91%	28.33%

Figure 7.2
Tulare County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender



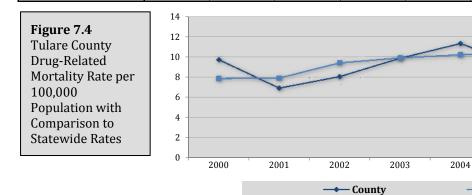
**Table 7.3**Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	22	28	28	25	30	27	34	32
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661
Rate per 100,000	5.95	7.44	7.27	6.33	7.39	6.48	7.96	7.33
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

12 Figure 7.3 10 **Tulare County** Alcohol-Related 8 Mortality Rate per 100,000 Population with Comparison to 2 Statewide Rates 0 2000 2001 2002 2003 2004 2005 2006 2007 ---- County California

**Table 7.4**Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	36	26	31	39	46	38	52	28
Total Population	369,873	376,502	384,960	395,165	406,003	416,503	426,998	436,661
Rate per 100,000	9.73	6.91	8.05	9.87	11.33	9.12	12.18	6.41
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15



2007

2005

California

2006

**Table 7.5**Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	22	28	28	25	30	27	34	32
Alcohol Psychosis	1	0	1	0	0	0	1	0
Rate per 100,000	0.27	0.00	0.26	0.00	0.00	0.00	0.23	0.00
Alcohol Abuse	0	0	3	0	1	0	2	0
Rate per 100,000	0.00	0.00	0.78	0.00	0.25	0.00	0.47	0.00
Alcohol Dependence Syndrome	3	0	1	0	3	5	2	3
Rate per 100,000	0.81	0.00	0.26	0.00	0.74	1.20	0.47	0.69
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	0	1	0	0	1	0	1	0
Rate per 100,000	0.00	0.27	0.00	0.00	0.25	0.00	0.23	0.00
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	18	26	23	24	23	20	28	25
Rate per 100,000	4.87	6.91	5.97	6.07	5.66	4.80	6.56	5.73
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	1	0	0	1	2	0	4
Rate per 100,000	0.00	0.27	0.00	0.00	0.25	0.48	0.00	0.92
Intentional Self-Poisoning (Alcohol)	0	0	0	1	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00

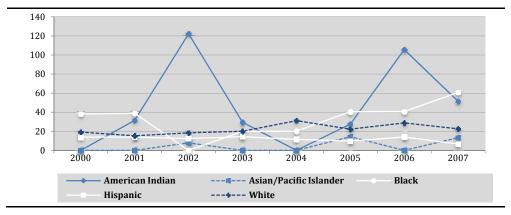
**Table 7.6**Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	36	26	31	39	46	38	52	28
Accidental Drug Poisoning	30	24	24	31	39	33	46	18
Rate per 100,000	8.11	6.37	6.23	7.84	9.61	7.92	10.77	4.12
Intentional Self-Poisoning (Drug)	2	0	1	4	2	3	2	2
Rate per 100,000	0.54	0.00	0.26	1.01	0.49	0.72	0.47	0.46
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	1	1	0	0	0	1	1
Rate per 100,000	0.00	0.27	0.26	0.00	0.00	0.00	0.23	0.23
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mental and Behavioral Disorders due to Use of								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	1	0	3	0	3	0	0	1
Rate per 100,000	0.27	0.00	0.78	0.00	0.74	0.00	0.00	0.23
Other Psychoactive Substances	2	1	2	3	2	1	1	3
Rate per 100,000	0.54	0.27	0.52	0.76	0.49	0.24	0.23	0.69
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	1	0	0	1	0	1	2	3
Rate per 100,000	0.27	0.00	0.00	0.25	0.00	0.24	0.47	0.69

**Table 7.7**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	58	54	59	64	76	65	86	60
American Indian	0	1	4	1	0	1	4	2
Population	3,136	3,183	3,272	3,403	3,536	3,652	3,786	3,895
Rate per 100,000	0.00	31.42	122.25	29.39	0.00	27.38	105.65	51.35
Percent of Total	0.0%	1.9%	6.8%	1.6%	0.0%	1.5%	4.7%	3.3%
Asian/Pacific Islander	0	0	1	0	0	2	0	2
Population	12,202	12,400	12,736	13,140	13,572	13,981	14,547	15,050
Rate per 100,000	0.00	0.00	7.85	0.00	0.00	14.31	0.00	13.29
Percent of Total	0.0%	0.0%	1.7%	0.0%	0.0%	3.1%	0.0%	3.3%
Black	2	2	0	1	1	2	2	3
Population	5,248	5,151	5,074	5,026	4,984	4,942	4,916	4,935
Rate per 100,000	38.11	38.83	0.00	19.90	20.06	40.47	40.68	60.79
Percent of Total	3.4%	3.7%	0.0%	1.6%	1.3%	3.1%	2.3%	5.0%
Hispanic	26	27	25	30	25	22	33	16
Population	187,732	193,780	201,058	209,489	218,368	226,967	235,472	243,446
Rate per 100,000	13.85	13.93	12.43	14.32	11.45	9.69	14.01	6.57
Percent of Total	44.8%	50.0%	42.4%	46.9%	32.9%	33.8%	38.4%	26.7%
White	30	24	29	32	50	36	47	37
Population	157,347	157,684	158,373	159,465	160,718	161,955	163,264	164,275
Rate per 100,000	19.07	15.22	18.31	20.07	31.11	22.23	28.79	22.52
Percent of Total	51.7%	44.4%	49.2%	50.0%	65.8%	55.4%	54.7%	61.7%
Other	0	0	0	0	0	2	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	0.0%	0.0%

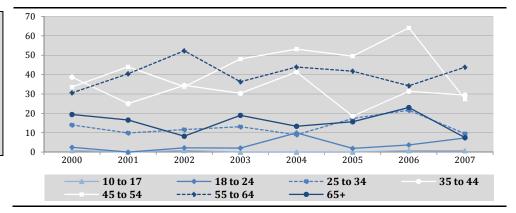
Figure 7.5
Tulare County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity



**Table 7.8**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	58	54	59	64	76	65	86	60
17 Years and Under	1	0	1	0	0	0	1	1
Population	124,378	125,061	126,332	128,241	130,277	132,310	134,592	136,637
Rate per 100,000	0.80	0.00	0.79	0.00	0.00	0.00	0.74	0.73
Percent of Total	1.7%	0.0%	1.7%	0.0%	0.0%	0.0%	1.2%	1.7%
18 to 24 Years	1	0	1	1	5	1	2	4
Population	39,909	42,341	44,968	47,674	50,419	52,440	53,947	54,818
Rate per 100,000	2.51	0.00	2.22	2.10	9.92	1.91	3.71	7.30
Percent of Total	1.7%	0.0%	1.7%	1.6%	6.6%	1.5%	2.3%	6.7%
25 to 34 Years	7	5	6	7	5	10	13	6
Population	50,010	50,533	51,704	53,529	55,604	57,661	60,203	63,137
Rate per 100,000	14.00	9.89	11.60	13.08	8.99	17.34	21.59	9.50
Percent of Total	12.1%	9.3%	10.2%	10.9%	6.6%	15.4%	15.1%	10.0%
35 to 44 Years	20	13	18	16	22	10	17	16
Population	51,677	51,921	52,251	52,718	53,285	53,823	54,221	54,331
Rate per 100,000	38.70	25.04	34.45	30.35	41.29	18.58	31.35	29.45
Percent of Total	34.5%	24.1%	30.5%	25.0%	28.9%	15.4%	19.8%	26.7%
45 to 54 Years	14	19	15	22	25	24	32	14
Population	41,695	43,185	44,450	45,766	47,063	48,462	49,880	51,166
Rate per 100,000	33.58	44.00	33.75	48.07	53.12	49.52	64.15	27.36
Percent of Total	24.1%	35.2%	25.4%	34.4%	32.9%	36.9%	37.2%	23.3%
55 to 64 Years	8	11	15	11	14	14	12	16
Population	26,169	27,218	28,706	30,300	31,898	33,523	35,047	36,514
Rate per 100,000	30.57	40.41	52.25	36.30	43.89	41.76	34.24	43.82
Percent of Total	13.8%	20.4%	25.4%	17.2%	18.4%	21.5%	14.0%	26.7%
65 Years and Older	7	6	3	7	5	6	9	3
Population	36,035	36,243	36,549	36,937	37,457	38,284	39,108	40,058
Rate per 100,000	19.43	16.55	8.21	18.95	13.35	15.67	23.01	7.49
Percent of Total	12.1%	11.1%	5.1%	10.9%	6.6%	9.2%	10.5%	5.0%

Figure 7.6
Tulare County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



# **SOURCES**

Agency	Print and Electronic Data Sources  California Health Interview Survey (CHIS) 2008		
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#### Center for Applied Research Solutions (CARS), Inc.

923 College Avenue
Santa Rosa, CA 95404
Phone: (707) 568-3800
Fax: (707) 568-3810
Toll Free 1-877-568-4227 (1-877-568-4CARS)
www.cars-rp.org



